

```

FILE 'REGISTRY' ENTERED AT 18:53:24 ON 19 MAR 2008
      E POLY(DIMETHYLSILOXANE)
      E POLY(DIMETHYLSILOXANE)/CN
L1      2 S E3

FILE 'CAPLUS' ENTERED AT 18:56:18 ON 19 MAR 2008
      0 S US2005-791326/APPS
L2      1 S US2004-791326/APPS
L3

FILE 'REGISTRY' ENTERED AT 18:57:24 ON 19 MAR 2008
L4      4 S 1185-55-3/RN OR 9002-92-0/RN OR 9004-73-3/RN OR 59942-04-0/R
      E POLY(METHYLSILSESQUIOXANE)/CN
L5      1 S E4

FILE 'CAPLUS' ENTERED AT 19:03:07 ON 19 MAR 2008
L6      72 S (9016-00-6/RN OR 31900-57-9/RN) AND 153315-80-1/RN
L7      45 S L6 AND (PRY<2004 OR PY,2004 OR AY<2004)
L8      0 S L7 AND (INTERPENETRATING OR INTER-PENETRATING)
      E IPN+ALL/CT
L9      0 S L7 AND (IPN OR "INTERPENETRATING POLYMER NETWORKS")
      E PARTICLES+ALL/CT
L10     17 S L7 AND (PARTICLES OR "PARTICULATES" OR "POWDERS" OR "COSMETIC
L11     17 FOCUS L10 1-

=> s (ipn OR "Interpenetrating polymer networks")
      2942 IPN
      1676 IPNS
      3798 IPN
      (IPN OR IPNS)
      9000 "INTERPENETRATING"
      1 "INTERPENETRATINGS"
      9000 "INTERPENETRATING"
      ("INTERPENETRATING" OR "INTERPENETRATINGS")
      1183643 "POLYMER"
      943503 "POLYMERS"
      1583114 "POLYMER"
      ("POLYMER" OR "POLYMERS")
      68505 "NETWORKS"
      4676 "INTERPENETRATING POLYMER NETWORKS"
      ("INTERPENETRATING"(W)"POLYMER"(W)"NETWORKS")
L12     5988 (IPN OR "INTERPENETRATING POLYMER NETWORKS")

=> s (9016-00-6/rn or 31900-57-9/rn) and l12
      15971 9016-00-6
      1794 9016-00-6D
      14322 9016-00-6/RN
      (9016-00-6 (NOTL) 9016-00-6D )
      17687 31900-57-9
      5436 31900-57-9D
      12598 31900-57-9/RN
      (31900-57-9 (NOTL) 31900-57-9D )
L13     63 (9016-00-6/RN OR 31900-57-9/RN) AND L12

=> s l13 and (pry<2004 or py,2004 or ay<2004)
      4244126 PRY<2004
      16761 PY
      714 PIES
      17474 PY

```

```

(PY OR PIES)
35297 2004
0 PY,2004
(PY(W)2004)
4765470 AY<2004
L14 19 L13 AND (PRY<2004 OR PY,2004 OR AY<2004)

=> s l14 and (particles OR "Particulates" OR "Powders" OR "Cosmetic powders" OR
"Microparticles" or microsphere)
863848 PARTICLES
2 PARTICLESES
863849 PARTICLES
(PARTICLES OR PARTICLESES)
22620 "PARTICULATES"
203402 "POWDERS"
63940 "COSMETIC"
68709 "COSMETICS"
88915 "COSMETIC"
("COSMETIC" OR "COSMETICS")
203402 "POWDERS"
2094 "COSMETIC POWDERS"
("COSMETIC" (W)"POWDERS")
19701 "MICROPARTICLES"
18604 MICROSPHERE
30739 MICROSPHERES
33988 MICROSPHERE
(MICROSPHERE OR MICROSPHERES)
L15 2 L14 AND (PARTICLES OR "PARTICULATES" OR "POWDERS" OR "COSMETIC
POWDERS" OR "MICROPARTICLES" OR MICROSPHERE)

FILE 'CAPLUS' ENTERED AT 14:06:35 ON 28 MAR 2008
E SILICONE+ALL/CT
L1 196866 S (SILICONE OR "POLYSILOXANES")
E GRANULE+ALL/CT
L2 2156793 S PARTICLE OR POWDER OR MICROSPHERE OR GRANULE OR PARTICULATE
L3 625870 S COMPOSITE OR BLEND OR COMPOSITE
L4 108316 S L2(L)L3
L5 1771 S L4(L)L1
L6 1390 S L5 AND (PRY<2004 OR PY<2004 OR AY<2004)
L7 2 S L6 AND ((9016-00-6/RN OR 31900-57-9/RN) AND 153315-80-1/RN)

FILE 'STNGUIDE' ENTERED AT 14:12:10 ON 28 MAR 2008

FILE 'CAPLUS' ENTERED AT 14:36:42 ON 28 MAR 2008

=> s interpenetrating (l) polymer (l) network
15 INTERPENETRATING
1185389 POLYMER
944546 POLYMERS
1585350 POLYMER
(POLYMER OR POLYMERS)
179415 NETWORK
68695 NETWORKS
212740 NETWORK
(NETWORK OR NETWORKS)
L8 9 INTERPENETRATING (L) POLYMER (L) NETWORK

=> s interpenetrating and polymer and network
15 INTERPENETRATING

```

```

1185389 POLYMER
944546 POLYMERS
1585350 POLYMER
      (POLYMER OR POLYMERS)
179415 NETWORK
68695 NETWORKS
212740 NETWORK
      (NETWORK OR NETWORKS)
L9      14 INTERPENETRATING AND POLYMER AND NETWORK

=> s ipn
      2953 IPN
      1680 IPNS
L10     3811 IPN
      (IPN OR IPNS)

=> s (ipn OR "Interpenetrating polymer networks")
      2953 IPN
      1680 IPNS
      3811 IPN
      (IPN OR IPNS)
      9022 "INTERPENETRATING"
      1 "INTERPENETRATINGS"
      9022 "INTERPENETRATING"
      ("INTERPENETRATING" OR "INTERPENETRATINGS")
1185389 "POLYMER"
944546 "POLYMERS"
1585350 "POLYMER"
      ("POLYMER" OR "POLYMERS")
68695 "NETWORKS"
4685 "INTERPENETRATING POLYMER NETWORKS"
      ("INTERPENETRATING"(W)"POLYMER"(W)"NETWORKS")
L11     6003 (IPN OR "INTERPENETRATING POLYMER NETWORKS")

=> d his

(FILE 'HOME' ENTERED AT 14:06:18 ON 28 MAR 2008)

FILE 'CAPLUS' ENTERED AT 14:06:35 ON 28 MAR 2008
      E SILICONE+ALL/CT
L1      196866 S (SILICONE OR "POLYSILOXANES")
      E GRANULE+ALL/CT
L2      2156793 S PARTICLE OR POWDER OR MICROSPHERE OR GRANULE OR PARTICULATE
L3      625870 S COMPOSITE OR BLEND OR COMPOSITE
L4      108316 S L2(L) L3
L5      1771 S L4(L) L1
L6      1390 S L5 AND (PRY<2004 OR PY<2004 OR AY<2004)
L7      2 S L6 AND ((9016-00-6/RN OR 31900-57-9/RN) AND 153315-80-1/RN)

FILE 'STNGUIDE' ENTERED AT 14:12:10 ON 28 MAR 2008

FILE 'CAPLUS' ENTERED AT 14:36:42 ON 28 MAR 2008
      9 S INTERPENETRATING (L) POLYMER (L) NETWORK
L9      14 S INTERPENETRATING AND POLYMER AND NETWORK
L10     3811 S IPN
      E IPN+ALL/CT
L11     6003 S (IPN OR "INTERPENETRATING POLYMER NETWORKS")

=> s l11 and l6

```

L12 2 L11 AND L6